

List of all pending claims:

1. (Currently amended) An image capture device, comprising:
a first scanning module operable to scan a first side of an object; and
a second scanning module operable to scan a second side of said object, said first and
second scanning modules being independently translatable along their respective
displacement paths; and
a housing, wherein one of said first and second scanning modules is disposed in said
housing.
- 2-3. (Claims 2-3 are canceled.)
4. (Currently amended) The image capture device of claim 1, further comprising
a lid coupled to [a] said housing, one of said first and second scanning modules being
disposed in said lid.
5. (Original) The image capture device of claim 1, further comprising two
platens operable to sandwich said object therebetween.
6. (Original) The image capture device of claim 4, said scanning module
disposed in said lid being mounted on at least one support rail in said lid.
7. (Currently amended) The image capture device of claim 1 [3], said second
scanning module disposed in said housing being mounted on at least one support rail in said
housing.
8. (Original) The image capture device of claim 1, wherein said first scanning
module comprises:
a light source operable to illuminate at least a portion of said first side; and
a photosensitive device operable to capture light reflected from said first side.

9. (Original) The image capture device of claim 1, wherein said first scanning module comprises a photosensitive device operable to capture light passing through said object.

10. (Original) The image capture device of claim 1, wherein said second scanning module comprises:

a light source operable to illuminate at least a portion of said second side; and
a photosensitive device operable to capture light reflected from said second side.

11. (Original) The image capture device of claim 1, wherein said second scanning module comprises a photosensitive device operable to capture light passing through said object.

12. (Original) The image capture device of claim 1, wherein said image capture device is operable to scan said object in a mode selected from the group consisting of a face-up mode, a face-down mode, a duplex mode and a transparency mode.

13. (Original) The image capture device of claim 1, wherein in a face-up mode said first scanning module scans said first side.

14. (Original) The image capture device of claim 1, wherein in a face-down mode said second scanning module scans said second side.

15. (Original) The image capture device of claim 1, wherein in a duplex mode said first scanning module scans said first side and said second scanning module scans said second side.

16. (Original) The image capture device of claim 1, wherein in a transparency mode, said first scanning module is operable to illuminate said object and said second scanning module is operable to capture light passing through said object.

17. (Original) The image capture device of claim 1, wherein in a transparency mode, said second scanning module is operable to illuminate said object and said first scanning module is operable to capture light passing through said object.

18. (Original) A method for scanning an object by an image capture device, comprising:

illuminating a first portion of said object by a first scanning module of said image capture device;

capturing light passing through said first portion by a second scanning module of said image capture device; and

moving said first and second scanning modules along their respective displacement paths to illuminate a second portion of said object and to capture light passing through said second portion.

19. (Original) The method of claim 18, wherein said moving comprises moving said first and second scanning modules such that a light source of said first scanning module and a photosensitive device of said second scanning module are aligned with each other.

20. (Original) The method of claim 18, wherein said illuminating comprises illuminating said first portion by a light source of said first scanning module.

21. (Original) The method of claim 18, wherein said capturing comprises capturing light passing through said first portion by a photosensitive device of said second scanning module.

22-28. (Claims 22-28 are canceled.)

29. (Currently amended) A system, comprising:
an image capture device, and
application logic operatively associated with said image capture device and operable
to:
cause a first scanning module of said image capture device to illuminate a first portion
of said object;
cause a second scanning module of said image capture device to capture light passing
through said first portion; and
cause movement of said first and second scanning modules along their respective
displacement paths to illuminate a next portion of said object and to capture light passing
through said next portion, wherein
said application logic is further operable to cause movement of said first and second
scanning modules such that a light source of said first scanning module and a photosensitive
device of said second scanning module are aligned with each other.

30. (Claim 30 is canceled.)

31. (Original) The system of claim 29, said application logic further operable to
cause illumination of said first portion by a light source of said first scanning module.

32. (Original) The system of claim 29, said application logic further operable to
cause said capturing of light passing through said first portion by a photosensitive device of
said second scanning module.

33. (Original) An image capture device, comprising:
a first scanning module operable to illuminate a first portion of said object; and
a second scanning module operable to capture light passing through said first portion,
said first and second scanning modules translatable along their respective displacement paths.
moving said first and second scanning modules along their respective displacement
paths to illuminate a second portion of said object and to capture light passing through said
second portion.

34. (Original) The image capture device of claim 33, wherein said first and second scanning modules are translatable such that a light source of said first scanning module and a photosensitive device of said second scanning module are aligned with each other.

35. (Original) The image capture device of claim 33, wherein said first scanning module comprises a light source operable to illuminate said first portion.

36. (Original) The image capture device of claim 33, wherein said second scanning module comprises a photosensitive device operable to capture light passing through said first portion.

37. (Original) The image capture device of claim 36, wherein said photosensitive device comprises at least one color filter.

38. (Original) The image capture device of claim 36, wherein said photosensitive device comprises a colored light source.

39. (New) An image capture device, comprising:
a first scanning module operable to scan a first side of an object; and
a second scanning module operable to scan a second side of said object, said first and second scanning modules translatable along their respective displacement paths, wherein in a duplex mode said first scanning module scans said first side and said second scanning module scans said second side.

40. (New) An image capture device, comprising:
a first scanning module operable to scan a first side of an object; and
a second scanning module operable to scan a second side of said object, said first and second scanning modules translatable along their respective displacement paths, wherein in a transparency mode, said first scanning module is operable to illuminate said object and said second scanning module is operable to capture light passing through said object.

41. (New) An image capture device, comprising:
a first scanning module operable to scan a first side of an object; and
a second scanning module operable to scan a second side of said object, said first and
second scanning modules translatable along their respective displacement paths, wherein in a
transparency mode, said second scanning module is operable to illuminate said object and
said first scanning module is operable to capture light passing through said object.